



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Langley et al.

Serial No.: 07/501,904

Filed: March 29, 1990

Title: METALLOPROTEINASE

INHIBITOR

Group Art Unit 1814

Examiner: Prouty, R.

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AMENDMENT AFTER FINAL ACTION PURSUANT TO 37 CFR 1.116

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231  
BOX AF

Dear Sir:

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
first class mail in an envelope addressed to:  
Commissioner of Patents and Trademarks,  
Washington, D. C. 20231, on Dec. 8, 1992

Karel M. Pessin Reg. 34, 1992

KAREL M. PESSIN

This paper is in response to the Official Action mailed June 30,  
1992. A Petition for Extension of Time and appropriate fee are submitted  
herewith, along with an Associate Power of Attorney.

In the Claims

Kindly amend the claims as follows (wherein bracket material is  
to be deleted and underlined material is added):

12. (Once amended) A DNA sequence for use in securing  
expression in a procaryotic or eucaryotic host cell of a polypeptide product  
having at least a part of the primary structural conformation and one or more  
of the biological properties of naturally-occurring metalloproteinase  
inhibitor, wherein said primary structural conformation comprises as a  
mature protein an amino acid sequence at its amino terminal end at least the  
amino acid residues 1 to 42 of Figure 2, said DNA sequence selected from  
among: